

## INTERNATIONAL SEARCH REPORT

 Int'l Application No  
 PCT/US2004/034329

## A. CLASSIFICATION OF SUBJECT MATTER

 IPC 7 C08G61/02 C08G61/10 C08L65/00 C08L65/02 C08J9/26  
 C07C49/683 C07C49/753

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08G C08L C08J C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/068825 A (DOW GLOBAL TECHNOLOGIES INC; NIU, QING, SHAN, J; HEFNER, ROBERT, E., J) 21 August 2003 (2003-08-21) examples 20,21 Formulae I - XXVII	1-6
Y	page 28, line 11 - line 19; claim 11	1-6
X	US 2003/027970 A1 (HAASMANN ROLAND ET AL) 6 February 2003 (2003-02-06) abstract paragraphs '0013! - '0020!, '0048! - '0062!; claims 1-4	5
E	WO 2004/090018 A (DOW GLOBAL TECHNOLOGIES INC; HAHNFELD, JERRY, L; HEFNER, ROBERT, E., J) 21 October 2004 (2004-10-21) claims 1-7 formulae I - XXV	1-6

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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

28 February 2005

Date of mailing of the international search report

10/03/2005

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PC., JS2004/034329

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	US 2003/083392 A1 (BRUZA KENNETH J ET AL) 1 May 2003 (2003-05-01) paragraphs '0040! - '0042!, '0059!, '0064!; claims 1,7,9; examples 3,7,9	1-6
Y	LEE, HYUNG-KUN ET AL.: "SYNTHESIS OF A NANOPOROUS POLYMER WITH HEXAGONAL CHANNELS FROM SUPRAMOLECULAR DISCOTIC LIQUID CRYSTALS" ANGEWANDTE CHEMIE INTERNATIONAL EDITION, vol. 40, no. 14, 10 July 2001 (2001-07-10), pages 2669-2671, XP002319285 WEINHEIM cited in the application the whole document	1-6

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